

Fig. 1 PRIOR ART

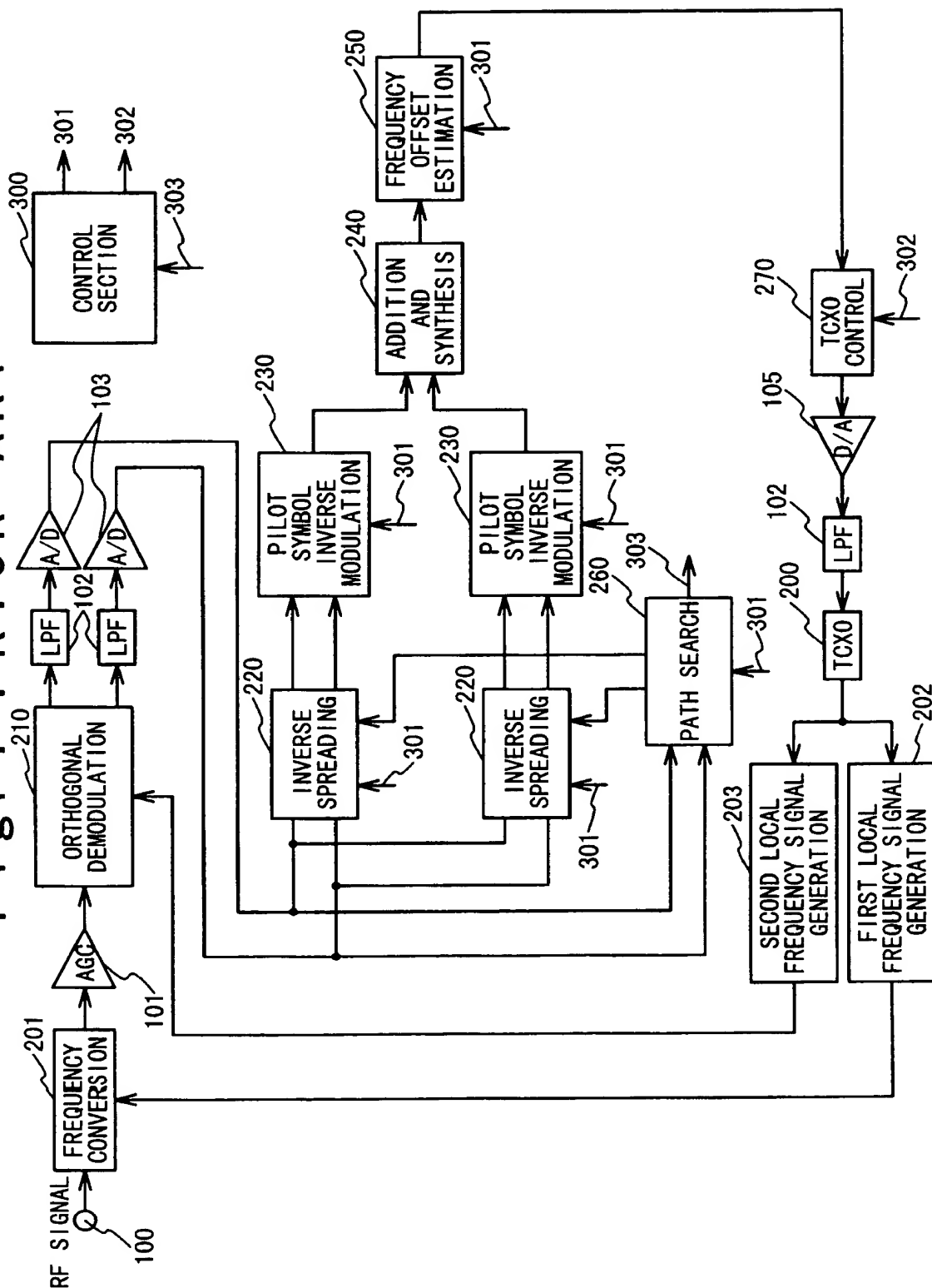




Fig. 2A  
PRIOR ART  
ESTIMATED  
FRAME FORMAT

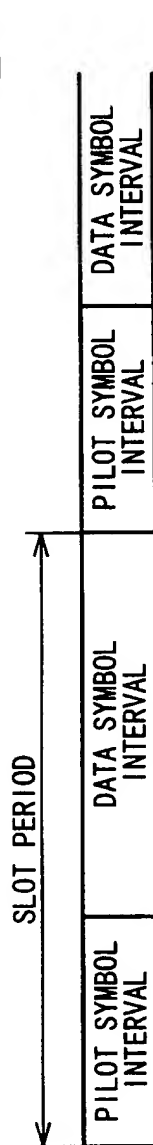


Fig. 2B  
PRIOR ART  
SYMBOL AFTER  
INVERSE SPREADING  
(SYMBOL RATE =  $F_s$ )

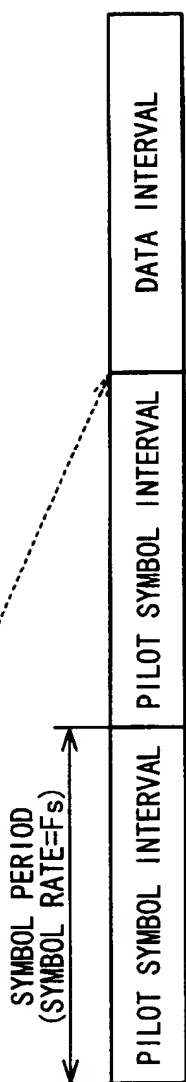


Fig. 2C  
PRIOR ART  
SYMBOL AFTER  
INVERSE SPREADING  
(SYMBOL RATE =  $2 \cdot F_s$ )

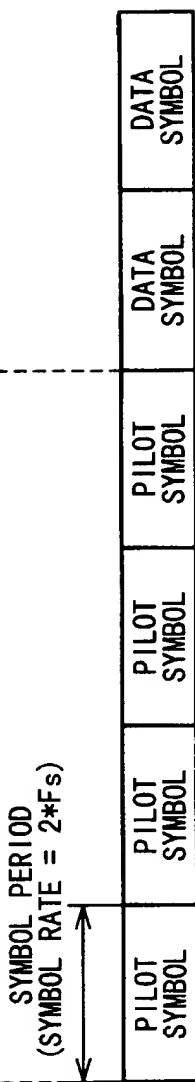
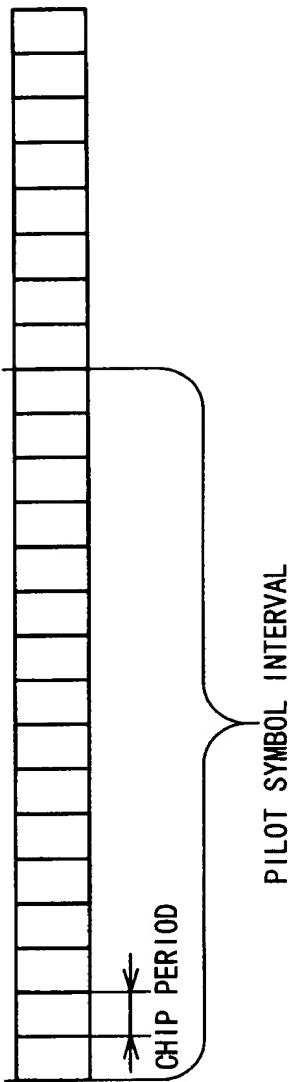
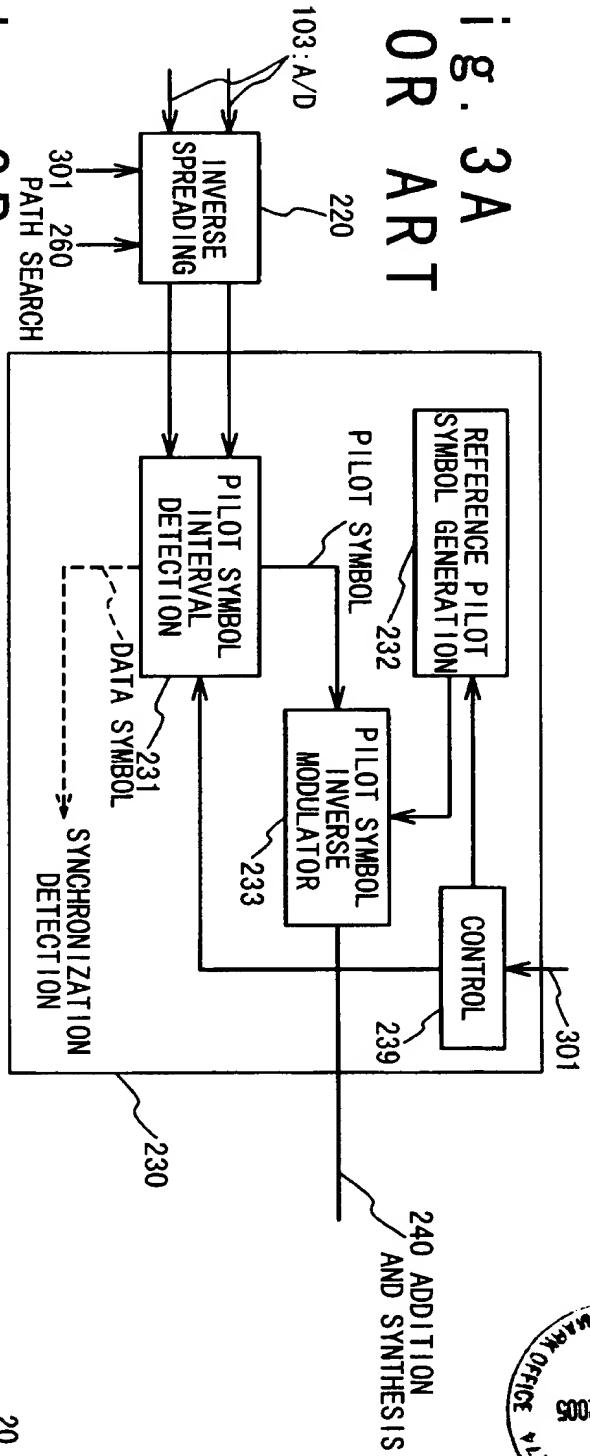


Fig. 2D  
PRIOR ART  
SPREAD SYMBOL



# Fig. 3A PRIOR ART



# Fig. 3B PRIOR ART

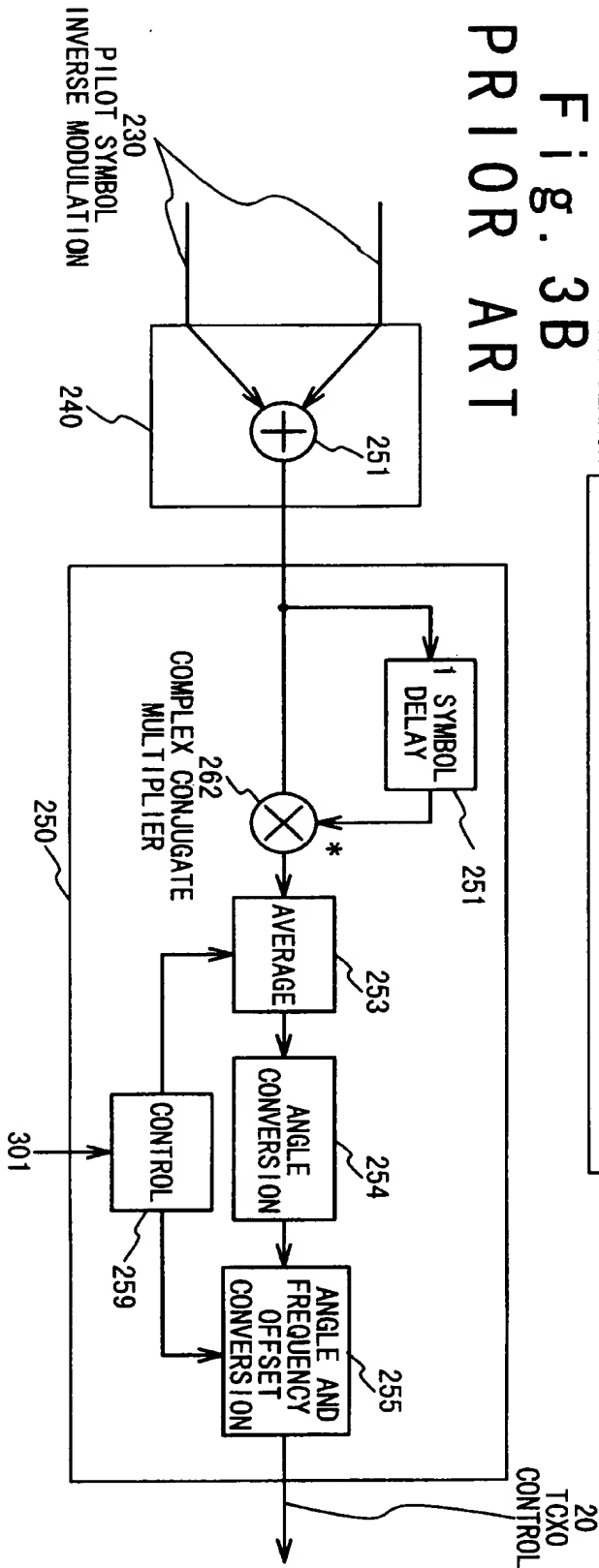
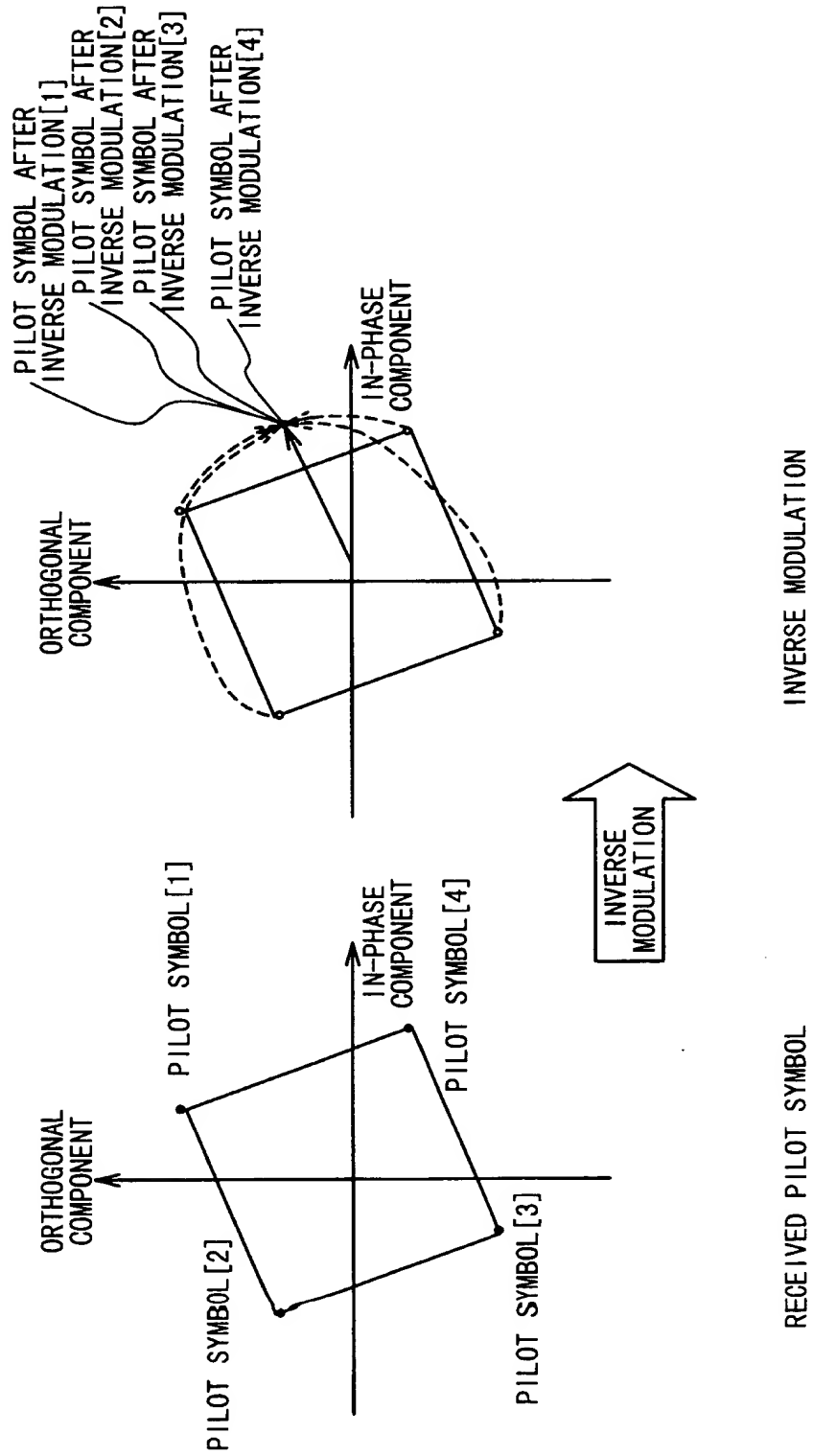




Fig. 4A  
PRIOR ART

Fig. 4B  
PRIOR ART



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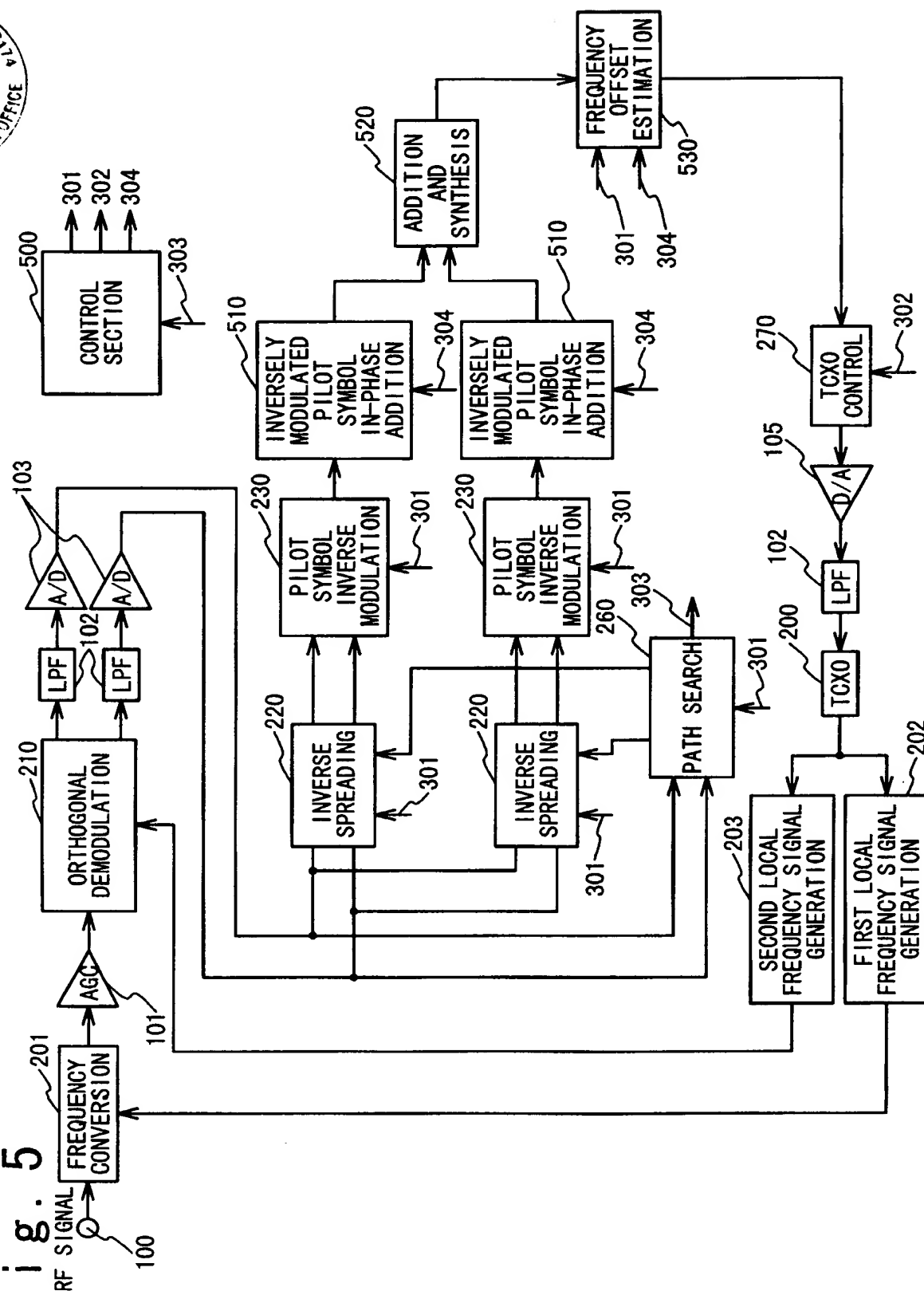


Fig. 6

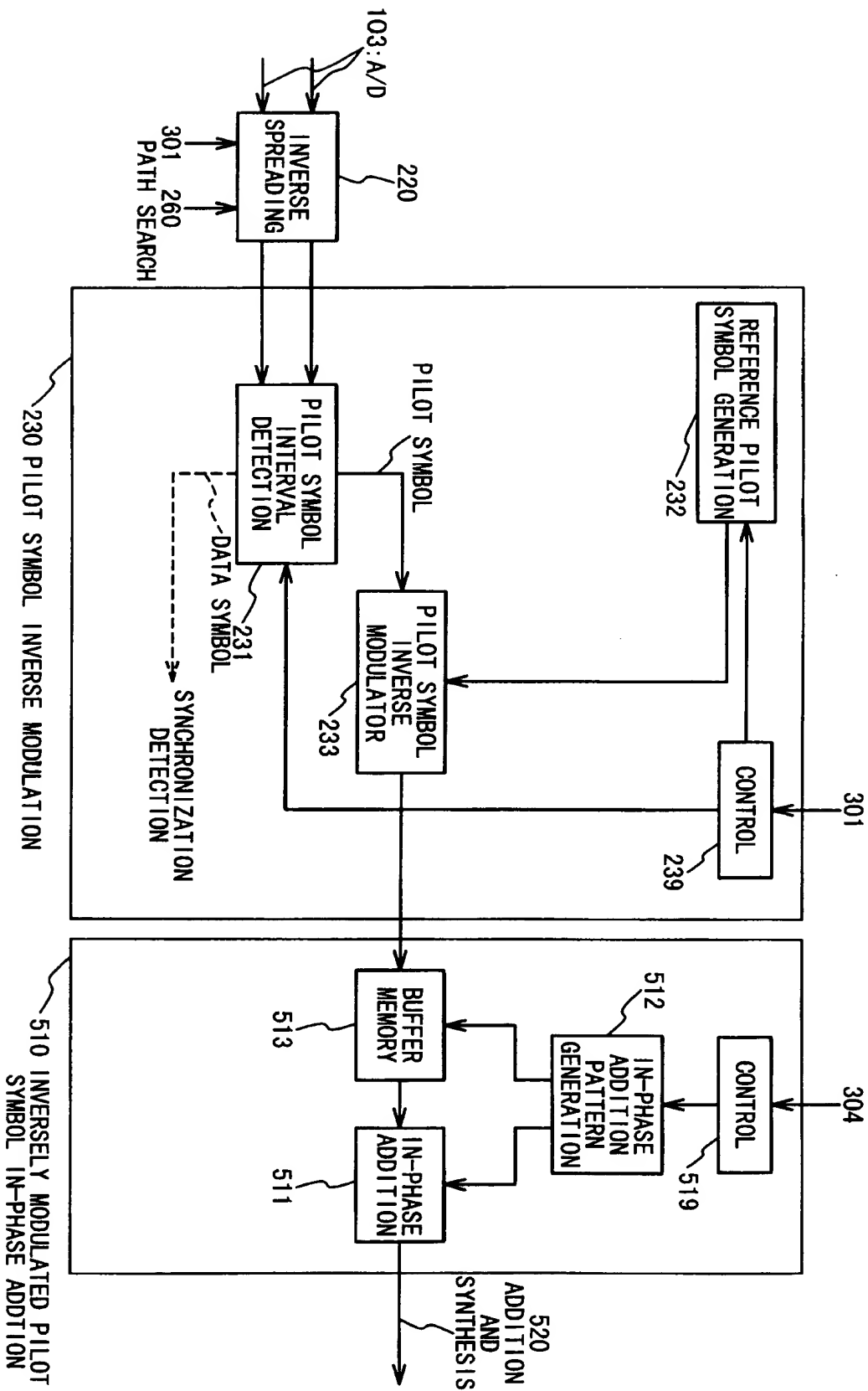
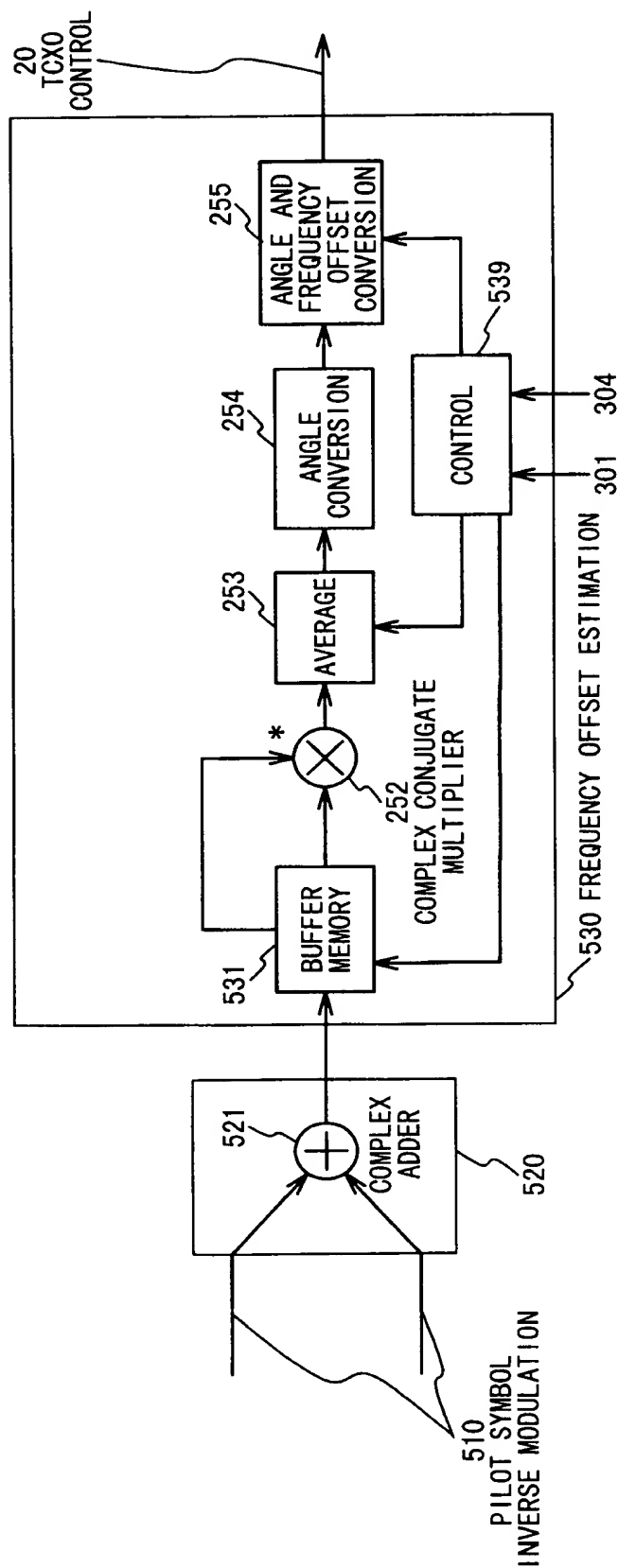


Fig. 7



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